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FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO. 1826.1063	APPLICATION NO. 10/530049 Unassigned
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		FIRST NAMED INVENTOR Rainer HAINBERGER	
		FILING DATE April 4, 2005	GROUP ART UNIT Unassigned

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						
	AC						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO		ABSTRACT
<i>h</i>	AD	1022870	07/26/2000	Europe	<i>X</i>		
<i>h</i>	AE	1148666	10/24/2001	Europe	<i>X</i>		
<i>h</i>	AF	1298766	04/02/2003	Europe	<i>X</i>		

## OTHER REFERENCES (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

			TRANSLATION YES NO	
<i>h</i>	AG	L. Labrunie et al., "1.6 Terabit/s (160 X 10.66 Gbit/s) unrepeated transmission over 321 km using second order pumping distributed Raman amplification", OAA, 2001, pp. PD3-1~PD3-3.		
<i>h</i>	AH	Karsten Rottwitt et al., "Transparent 80 km Bi-Directionally Pumped Distributed Raman Amplifier with second order pumping" ECOC' 99, 26-30, Nice, France, September 1999, pp. II-144~II-145.		
<i>h</i>	AI	Y. Hadjar et al., "Quantitative analysis of second order distributed Raman amplification", OFC 2002 Thb, March 21, 2002, pp. 381-382.		
<i>h</i>	AJ	S. B. Papernyi et al., "Third-Order Cascaded Raman Amplification", OFC 2002 Post deadline Papers, pp. FB-1~FB4-3.		
<i>h</i>	AK	C. R. S. Fludger et al., "Novel Ultra-broadband High Performance Distributed Raman Amplifier Employing Pump Modulation", OFC 2002 WB4, March 20, 2002, pp. 183-184.		
<i>h</i>	AL	C. R. S. Fludger et al., "Pump to Signal RIN transfer in Raman Fiber Amplifiers", Journal of Light wave Technology, Vol. 19, No. 8, August 2001, pp. 1140-1148.		

EXAMINER <i>Richard Hughes</i>	DATE CONSIDERED <i>Dec. 29, 2006</i>
*EXAMINER: Initial reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	